

In re Application of Carl L. Crandall et al.
Title: Offline Emulated Input/Output Processor Debugger
Attorney Docket RA 5570 (USYS.068PA) - Customer ID 27516
Attorney: Charles A. Johnson (Reg. 20,852) - (651) 635-7702
Express Mail ER048647947US

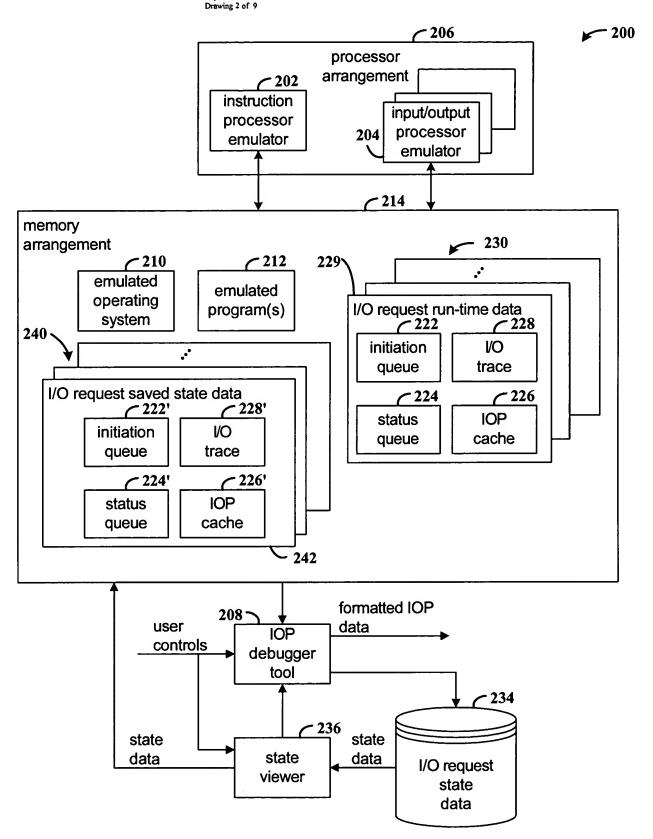
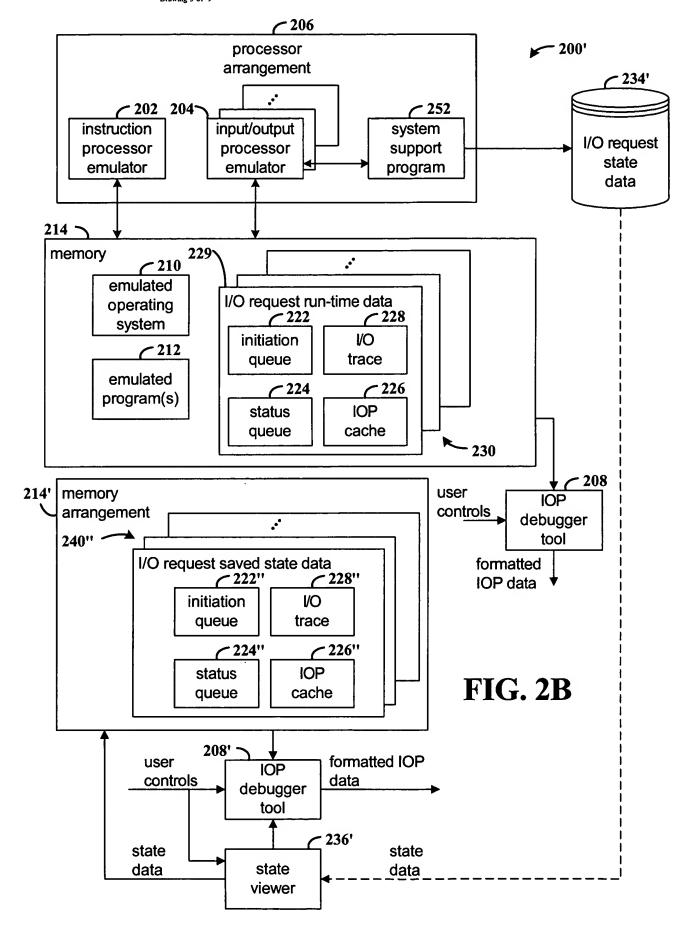


FIG. 2A

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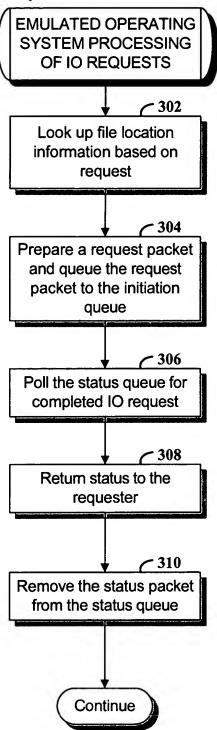
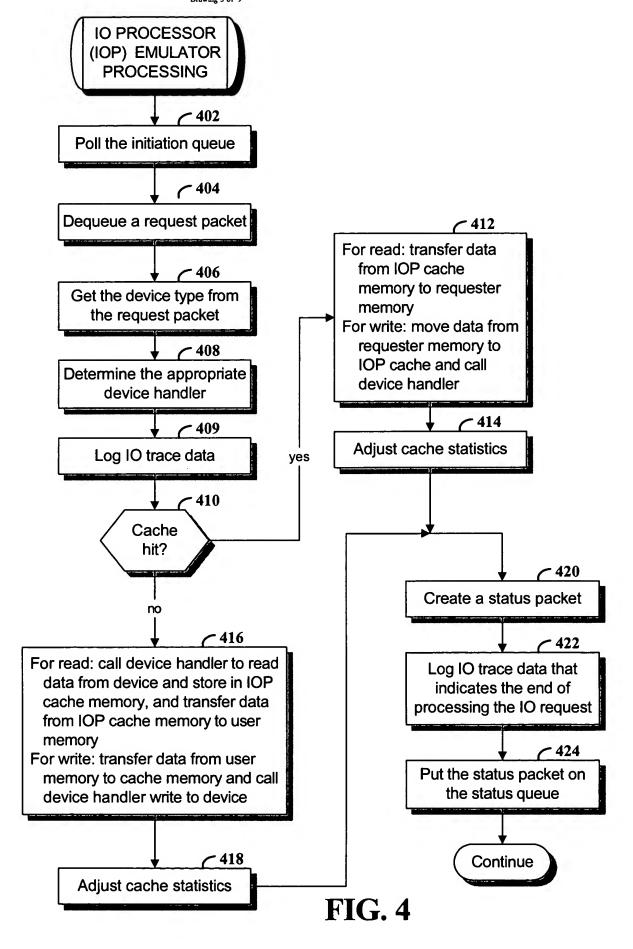


FIG. 3

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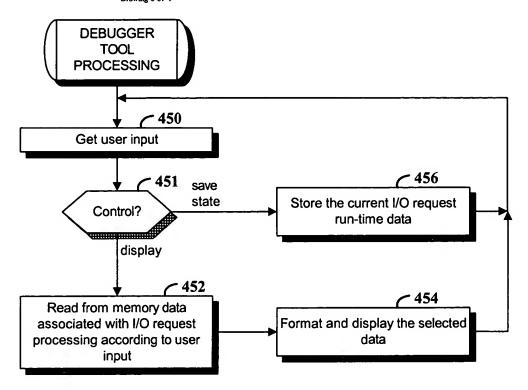
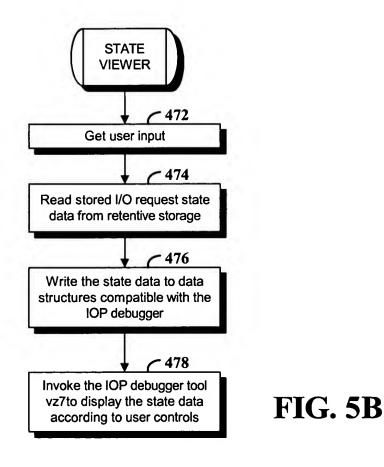


FIG. 5A



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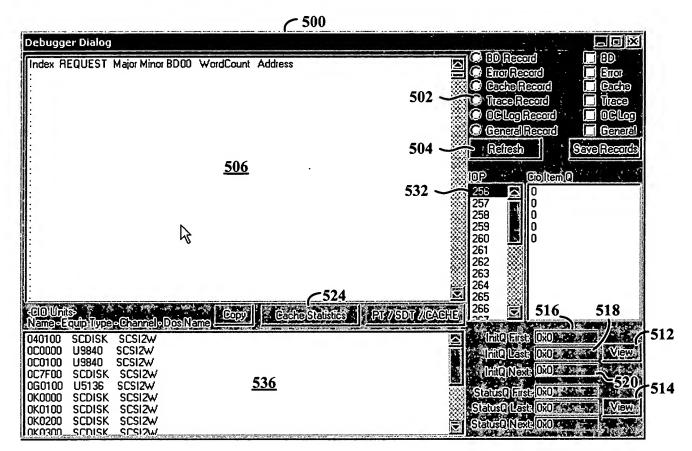
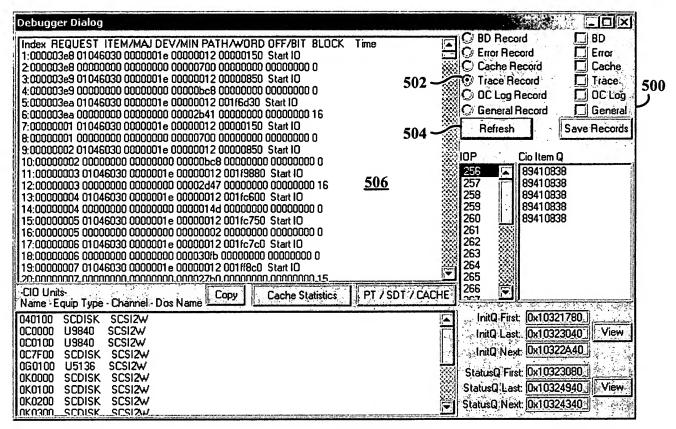


FIG. 6

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**FIG. 7** 

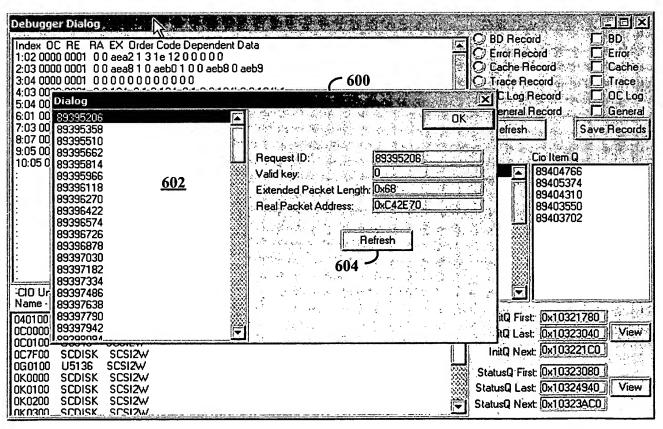
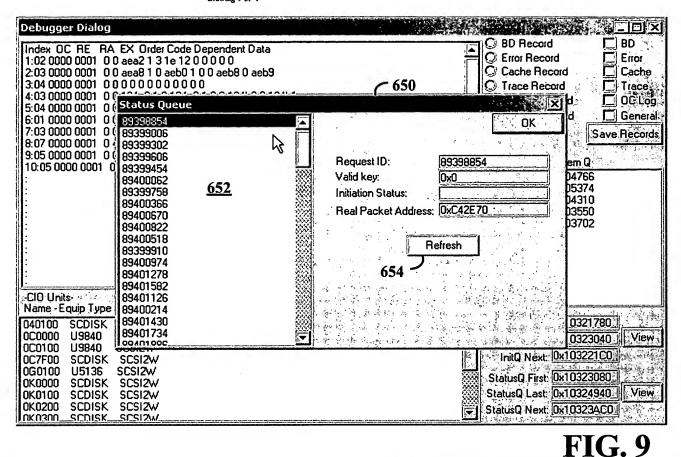


FIG. 8

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700 Debugger Dialog BD Record - □ BD ITEM/MAI DEV/MIN PATH AJ/ORD DEE/RIT\_RLOCK Index REQUES ☐ Error 3997:055418ee **Cache Statistics** ☐ Cache ☐ Trace ☐ OCLog 3998:055418ee 3999:0554142e ( VAD' OK Number of Writes: 4000:0554142e 🗓 4001:05541a1e Number of Reads: General Refresh 4002:05541a1e Number of Cache Segment Hits: 4003:05541 ab6 Save Records 4004:05541ab6 ( 1459 Number of Cache Segment Misses: 4005:05541986 4006:05541986 I 1146 Number of Disk Accesses: 38 4007:05541b4e 7712 38 4008:05541b4e Number of Cache Segment Moves: 38 4009:05541dae ( 716 38 4010:05541dae ( 38 Number of 1 Segment Writes: Number of 1 Segment Reads: 1035 4011:05541c7e 4012:05541c7e Number of 2 Segment Reads: 76 Number of 2 Segment Writes: 4013:05541e46 4014:05541e46 Number of 3 Segment Writes: Number of 3 Segment Reads: 42 4015:05541ede i Number of 4 Segment Reads: 24 4016:05541 ede Number of 4 Segment Writes: -CIO Units-Number of 5 Segment Reads: 35. Number of 5 Segment Writes: Name - Equip Ty Number of 6 Segment Reads: Number of 6 Segment Writes: 21780 040100 SCDIS U9840 000000 Number of 7 Segment Writes: Number of 7 Segment Reads: 23040 View U9840 00100 22400 Number of 8 Segment Writes: Number of 8 Segment Reads: 1102 0C7F00 SCDIS 0G0100 U5136 23080 OK0000 SCDIS Statusu Last juxtu324940 View OK 01 00 SCDISK SLSIZW OK0200 SCDISK SCSI2W StatusQ Next: 0x10323D00 OK 0300. SCDISK. SCS12M/

**FIG. 10**